

9/10/11

09/13/2011



103632593

Attorney Docket No. 536-009.049

attached original documents or copy thereof.

To the Honorable Commissioner

1. Name of conveying party(ies):

Steffen ZEIDLER

Additional name(s) of conveying party(ies) attached?

Yes  No

3. Nature of conveyance:

Execution date(s): September 2, 2011

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

2. Name and address of receiving party(ies):

IHP GmbH – Innovations for High  
Performance Microelectronics/Leibniz-  
Institute Für Innovative Mikroelektronik  
Technologiepark 25  
D-15236, Frankfurt (Oder)  
GERMANY

Additional name(s) and address(es) attached?

Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

13/138,360

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Cathy A. Sturmer, Reg. No. 60,869  
Ware, Fressola, Van Der Sluys & Adolphson LLP  
Bradford Green, Building Five  
755 Main Street  
P.O. Box 224  
Monroe, CT 06468-0224

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account
- None required

8. Payment Information

Deposit Account Number: 23-0442

Authorized User Name: Cathy A. Sturmer

Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.

Cathy A. Sturmer, Reg. No. 60,869

Name of Person Signing

Signature

09/13/2011 AMULLINS 00000055 13138360  
01 FC:8021

9/9/11

Date

40.00 OP

Total number of pages including cover sheet, attachments, and document: 3

**ASSIGNMENT AND AGREEMENT**

**FOR VALUE RECEIVED, I, Steffen ZEIDLER**, citizen of Germany, and residing at Penzberger Str. 3, 10779 Berlin, GERMANY, hereby sell, assign and transfer to **IHP GmbH - INNOVATIONS FOR HIGH PERFORMANCE MICROELECTRONICS/ LEIBNIZ-INSTITUT FÜR INNOVATIVE MIKROELEKTRONIK**, a corporation duly organized and existing under the laws of Berlin, Germany, and having a principal place of business at Im Technologiepark 25, D-15236, Frankfurt (Oder), Germany, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a **TEST CIRCUIT FOR TESTING EXECUTION OF A HANDSHAKE PROTOCOL AND METHOD FOR TESTING EXECUTION OF A HANDSHAKE PROTOCOL**, which was transmitted to the United States Patent and Trademark Office by the International Bureau, for which commencement of the national stage in the U.S.A. is sought under an application for Letters Patent of the United States now bearing serial number 13/138,360, in furtherance of which a Declaration in accordance with 35 U.S.C. 371 is executed by me on even date herewith; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty

which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

I covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Frankfurt (O.) this 02<sup>th</sup> day of September, in the year 2011.

St. Zeidler  
Steffen Zeidler

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Karolina Srodek Date 02.09.2011

Witness \_\_\_\_\_ Date \_\_\_\_\_